

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/528,915
Source: 1FW0
Date Processed by STIC: 7/13/06

ENTERED



IFWO

RAW SEQUENCE LISTING

DATE: 07/13/2006

PATENT APPLICATION: US/10/528,915

TIME: 13:47:04

Input Set : A:\32701.ST25.txt

Output Set: N:\CRF4\07132006\J528915.raw

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3 <110> APPLICANT: NOVARTIS
5 <120> TITLE OF INVENTION: Diagnostic method
7 <130> FILE REFERENCE: US 60/413,709
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/528,915
C--> 10 <141> CURRENT FILING DATE: 2005-03-23
12 <160> NUMBER OF SEQ ID NOS: 62
14 <170> SOFTWARE: PatentIn version 3.1
16 <210> SEQ ID NO: 1
17 <211> LENGTH: 14
18 <212> TYPE: DNA
19 <213> ORGANISM: Artificial
21 <220> FEATURE:
22 <221> NAME/KEY: misc_feature
23 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation
24      G1388A
27 <400> SEQUENCE: 1
28 ggacaaagaa ttga                                     14
31 <210> SEQ ID NO: 2
32 <211> LENGTH: 14
33 <212> TYPE: DNA
34 <213> ORGANISM: Artificial
36 <220> FEATURE:
37 <221> NAME/KEY: misc_feature
38 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation
39      G1388T
42 <400> SEQUENCE: 2
43 ggacaaagaa ttgt                                     14
46 <210> SEQ ID NO: 3
47 <211> LENGTH: 14
48 <212> TYPE: DNA
49 <213> ORGANISM: Artificial
51 <220> FEATURE:
52 <221> NAME/KEY: misc_feature
53 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation G
54      1394C
57 <400> SEQUENCE: 3
58 agaattggat ctgc                                     14
61 <210> SEQ ID NO: 4
62 <211> LENGTH: 14
63 <212> TYPE: DNA
64 <213> ORGANISM: Artificial

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66 <220> FEATURE:
67 <221> NAME/KEY: misc_feature

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68 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation
69      G1394A
72 <400> SEQUENCE: 4
73 agaattggat ctga                                     14
76 <210> SEQ ID NO: 5
77 <211> LENGTH: 14
78 <212> TYPE: DNA
79 <213> ORGANISM: Artificial
81 <220> FEATURE:
82 <221> NAME/KEY: misc_feature
83 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation G
84      1394T
87 <400> SEQUENCE: 5
88 agaattggat ctgt                                     14
91 <210> SEQ ID NO: 6
92 <211> LENGTH: 14
93 <212> TYPE: DNA
94 <213> ORGANISM: Artificial
96 <220> FEATURE:
97 <221> NAME/KEY: misc_feature
98 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation G
99      1403C
102 <400> SEQUENCE: 6
103 tctggatcat ttgc                                     14
106 <210> SEQ ID NO: 7
107 <211> LENGTH: 14
108 <212> TYPE: DNA
109 <213> ORGANISM: Artificial
111 <220> FEATURE:
112 <221> NAME/KEY: misc_feature
113 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation G
114      1403A
117 <400> SEQUENCE: 7
118 tctggatcat ttga                                     14
121 <210> SEQ ID NO: 8
122 <211> LENGTH: 14
123 <212> TYPE: DNA
124 <213> ORGANISM: Artificial
126 <220> FEATURE:
127 <221> NAME/KEY: misc_feature
128 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation G
129      1753A
132 <400> SEQUENCE: 8
133 tatatttctt cata                                     14
136 <210> SEQ ID NO: 9
137 <211> LENGTH: 14
138 <212> TYPE: DNA
139 <213> ORGANISM: Artificial

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141 <220> FEATURE:

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142 <221> NAME/KEY: misc_feature
143 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation T
144      1782G
147 <400> SEQUENCE: 9
148 aaataggtga ttg      14
151 <210> SEQ ID NO: 10
152 <211> LENGTH: 14
153 <212> TYPE: DNA
154 <213> ORGANISM: Artificial
156 <220> FEATURE:
157 <221> NAME/KEY: misc_feature
158 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation G
159      1783C
162 <400> SEQUENCE: 10
163 aataggtgat ttgc      14
166 <210> SEQ ID NO: 11
167 <211> LENGTH: 14
168 <212> TYPE: DNA
169 <213> ORGANISM: Artificial
171 <220> FEATURE:
172 <221> NAME/KEY: misc_feature
173 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation C
174      1786G
177 <400> SEQUENCE: 11
178 aggtgatttt ggtg      14
181 <210> SEQ ID NO: 12
182 <211> LENGTH: 14
183 <212> TYPE: DNA
184 <213> ORGANISM: Artificial
186 <220> FEATURE:
187 <221> NAME/KEY: misc_feature
188 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation T
189      1787G
192 <400> SEQUENCE: 12
193 ggtgattttg gtcg      14
196 <210> SEQ ID NO: 13
197 <211> LENGTH: 14
198 <212> TYPE: DNA
199 <213> ORGANISM: Artificial
201 <220> FEATURE:
202 <221> NAME/KEY: misc_feature
203 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation T
204      1796A
207 <400> SEQUENCE: 13
208 ggtctagcta caga      14
211 <210> SEQ ID NO: 14
212 <211> LENGTH: 14
213 <212> TYPE: DNA

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214 <213> ORGANISM: artificial

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216 <220> FEATURE:
217 <221> NAME/KEY: misc_feature
218 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation T
219      G1796-97AT
222 <400> SEQUENCE: 14
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226 <210> SEQ ID NO: 15
227 <211> LENGTH: 16
228 <212> TYPE: DNA
229 <213> ORGANISM: Artificial
231 <220> FEATURE:
232 <221> NAME/KEY: misc_feature
233 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation G
234      1388A
237 <400> SEQUENCE: 15
238 tgggacaaaag aattga                                   16
241 <210> SEQ ID NO: 16
242 <211> LENGTH: 16
243 <212> TYPE: DNA
244 <213> ORGANISM: Artificial
246 <220> FEATURE:
247 <221> NAME/KEY: misc_feature
248 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation G
249      1388T
252 <400> SEQUENCE: 16
253 tgggacaaaag aattgt                                   16
256 <210> SEQ ID NO: 17
257 <211> LENGTH: 16
258 <212> TYPE: DNA
259 <213> ORGANISM: Artificial
261 <220> FEATURE:
262 <221> NAME/KEY: misc_feature
263 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation G
264      1394C
267 <400> SEQUENCE: 17
268 aaagaattgg atctgc                                   16
271 <210> SEQ ID NO: 18
272 <211> LENGTH: 16
273 <212> TYPE: DNA
274 <213> ORGANISM: Artificial
276 <220> FEATURE:
277 <221> NAME/KEY: misc_feature
278 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation G
279      1394A
282 <400> SEQUENCE: 18
283 aaagaattgg atctga                                   16
286 <210> SEQ ID NO: 19
287 <211> LENGTH: 16

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288 <212> TYPE: DNA

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289 <213> ORGANISM: Artificial
291 <220> FEATURE:
292 <221> NAME/KEY: misc_feature
293 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation G
294      1394T
297 <400> SEQUENCE: 19
298 aaagaattgg atctgt                                     16
301 <210> SEQ ID NO: 20
302 <211> LENGTH: 16
303 <212> TYPE: DNA
304 <213> ORGANISM: Artificial
306 <220> FEATURE:
307 <221> NAME/KEY: misc_feature
308 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation G
309      1403C
312 <400> SEQUENCE: 20
313 gatctggatc atttgc                                     16
316 <210> SEQ ID NO: 21
317 <211> LENGTH: 16
318 <212> TYPE: DNA
319 <213> ORGANISM: artificial
321 <220> FEATURE:
322 <221> NAME/KEY: misc_feature
323 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation G
324      1403A
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328 gatctggatc atttga                                     16
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332 <211> LENGTH: 16
333 <212> TYPE: DNA
334 <213> ORGANISM: Artificial
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337 <221> NAME/KEY: misc_feature
338 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation G
339      1753A
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343 aatatatttc ttcata                                     16
346 <210> SEQ ID NO: 23
347 <211> LENGTH: 16
348 <212> TYPE: DNA
349 <213> ORGANISM: Artificial
351 <220> FEATURE:
352 <221> NAME/KEY: misc_feature
353 <223> OTHER INFORMATION: detection primer oligonucleotide segment for the B-RAF
mutation T
354      1782G
357 <400> SEQUENCE: 23
358 aaaaataggt gatttg                                     16
361 <210> SEQ ID NO: 24

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362 <211> LENGTH: 16

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/528,915

DATE: 07/13/2006
TIME: 13:47:05

Input Set : A:\32701.ST25.txt
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27

Seq#:28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51

Seq#:52,53,54,55,56,57,58,59,60,61,62

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/528,915

DATE: 07/13/2006

TIME: 13:47:05

Input Set : A:\32701.ST25.txt

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L:9 M:270 C: Current Application Number differs, Replaced Current Application Number

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date